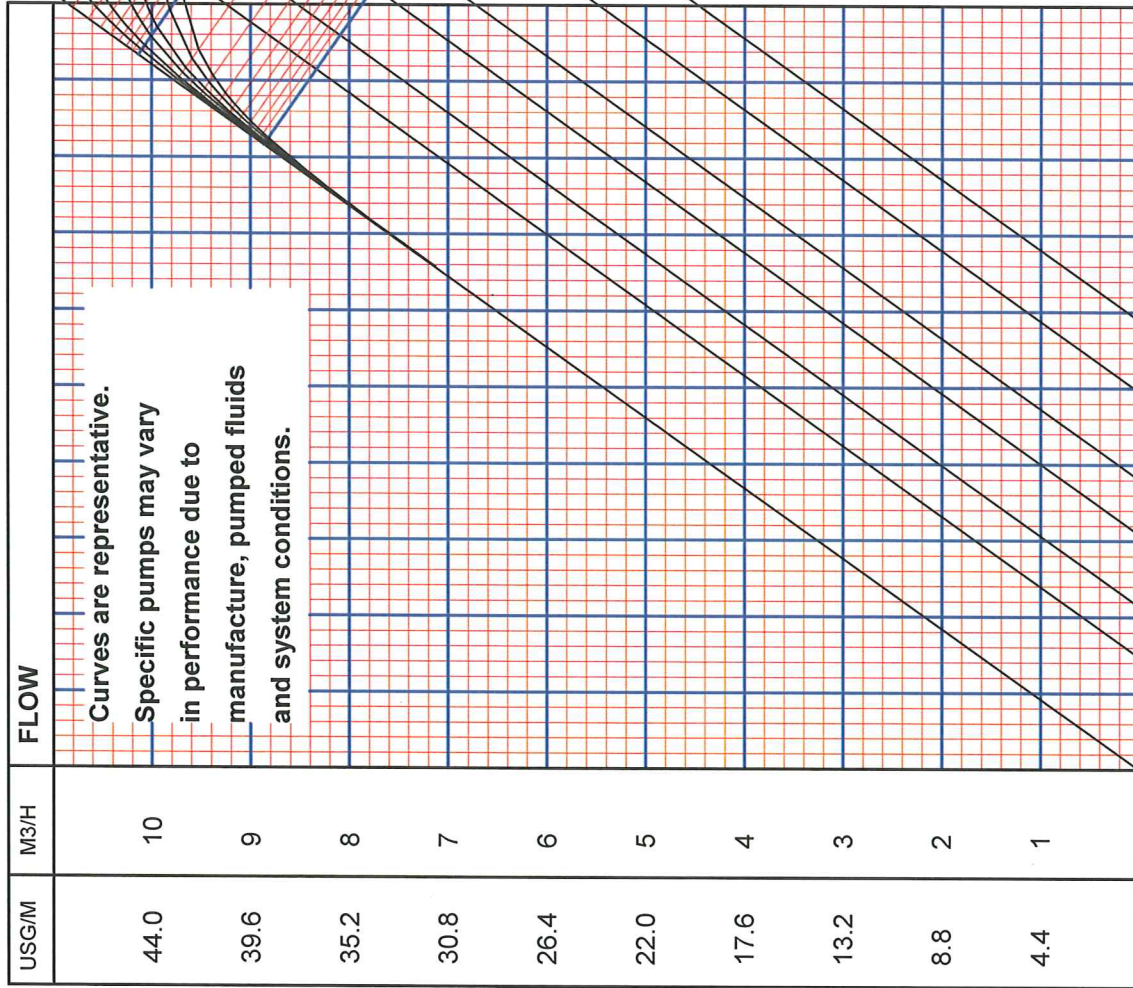


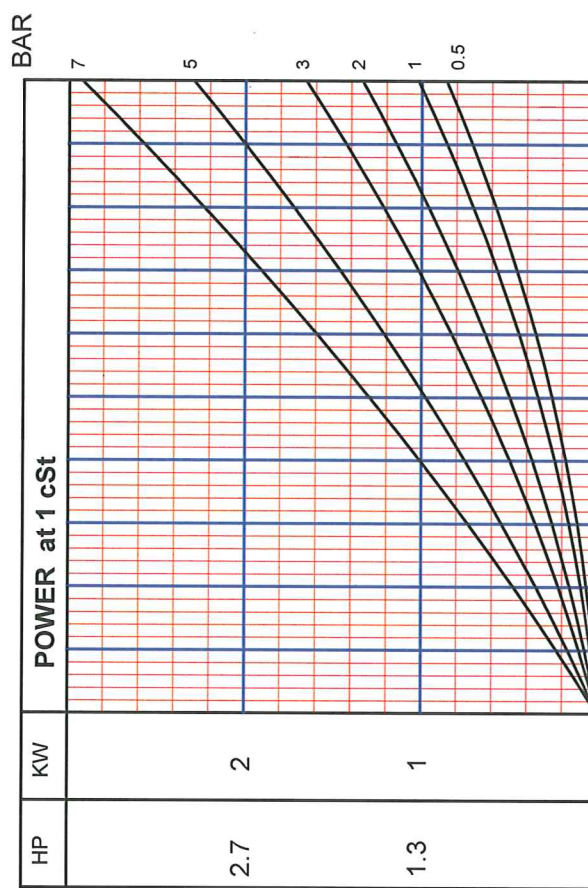
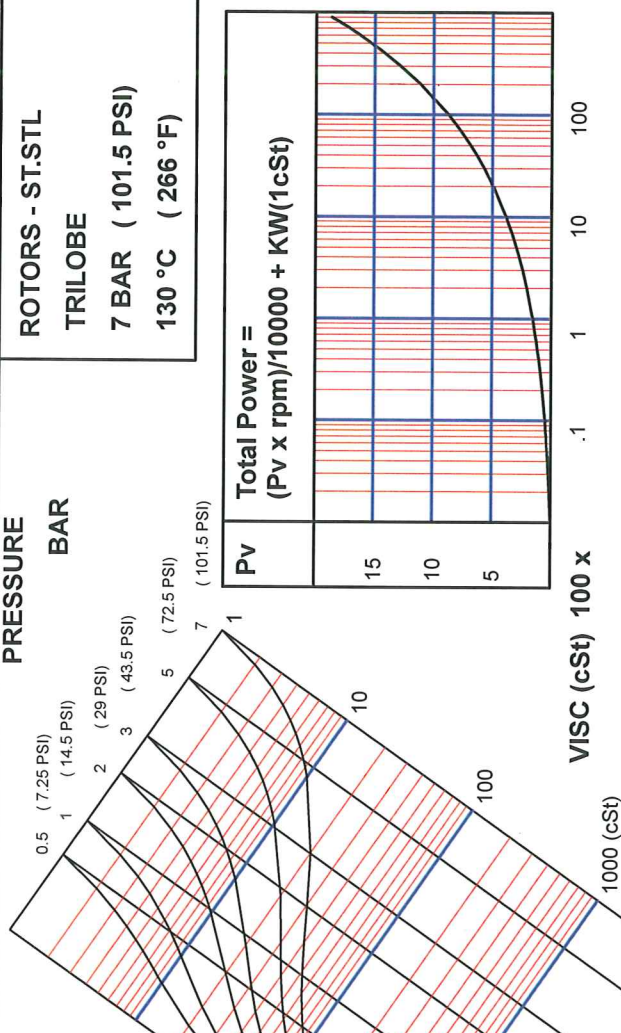
# TYPICAL PERFORMANCE CURVE S2-0018 WITH R90 MECHANICAL SEAL



**ROTORS - ST.STL  
TRILOBE  
7 BAR ( 101.5 PSI)  
130 °C ( 266 °F)**

**PRESSURE**

**BAR**



**SPEED rpm** 100 200 300 400 500 600 700 800 900 1000

**34.9 mm**  
**PORT BORE**

**MAX SPEED  
= 1000 rpm**

**MAX VISCOSITY (cSt) (at 0 BAR)**  
1523 755 496 361 278 221 178 145 118 94 X 100

Issued by Philip Stokes  
S-018-M-7-130-REV-1 nov/00